



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63262

Takayuki ARAKI, et al.

Appln. No.: 09/763,412

Group Art Unit: 1773

Confirmation No.: 5072

Examiner: Ramsey E. Zacharia

Filed: February 22, 2001

For: THIN COATING FILM COMPRISING FLUORINE-CONTAINING POLYMER  
AND METHOD OF FORMING SAME

RECEIVED  
JUN 25 2003  
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A&V  
#12 / 1/2/03

PRELIMINARY AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Concurrent with the filing of a RCE, please amend the above-identified application as follows.

IN THE CLAIMS:

Please cancel claim 8 without prejudice or disclaimer.

Please enter the following amended claims:

- B<sup>1</sup>
1. (Amended) A thin coating film on a substrate, said thin coating film having a thickness of less than 3  $\mu\text{m}$  and consisting essentially of a continuous layer of fluorine-containing polymer formed by adhering directly to a substrate, said fluorine-containing polymer in the coating film having a hydrophilic functional group and a crystalline melting point of said fluorine-containing polymer being not less than 200°C.